

Listing of Claims:

Claim 1 (Previously Presented): A method for managing power to a subscriber identity module (SIM) in a wireless communication device (WCD) when power is supplied to the WCD during operation of the WCD, the method comprising:

supplying power to the SIM when a request is pending for service by the SIM;
supplying power to the SIM when a software module running on the WCD requests maintenance of power to the SIM; and
terminating power to the SIM when no request is pending for service by the SIM and no software module running on the WCD requests maintenance of power to the SIM.

Claim 2 (Original): The method of claim 1, further comprising re-initiating supply of power to the SIM following termination of power to the SIM when a request from the WCD is pending for service by the SIM.

Claim 3 (Previously Presented): The method of claim 1, further comprising determining whether a request from the WCD is pending for service by the SIM based on inspection of a request queue associated with the SIM.

Claim 4 (Original): The method of claim 1, further comprising re-initiating supply of power to the SIM when a software module running on the WCD requests supply of power to the SIM.

Claim 5 (Previously Presented): The method of claim 4, further comprising determining whether a software module running on the WCD requests supply of power to the SIM based on polling of any of a plurality of software modules running on the WCD.

Claim 6 (Previously Presented): The method of claim 4, further comprising:
asserting respective bits in a data structure when corresponding software modules running on the WCD request supply of power to the SIM;
determining whether a software module running on the WCD requests supply of power to the SIM based on analysis of the data structure; and

when any of the bits in the data structure is asserted, supplying power to the SIM.

Claim 7 (Original): The method of claim 1, wherein supplying power to the SIM includes maintaining power to the SIM.

Claim 8 (Original): The method of claim 1, wherein the SIM includes an interface circuit that interfaces with the WCD, and terminating power to the SIM includes terminating power to the interface circuit.

Claim 9 (Original): The method of claim 1, wherein the SIM includes a power supply line coupled to the WCD, and terminating power to the SIM includes terminating power to the power supply line.

Claim 10 (Previously Presented): The method of claim 1, wherein the SIM includes an interface circuit that interfaces with the WCD, the interface circuit including a clock input to the SIM, and wherein terminating power to the SIM includes terminating power after terminating a clock signal to the clock input.

Claim 11 (Previously Presented): The method of claim 1, further comprising:
storing a user access code associated with the SIM in a memory associated with the WCD in response to a user entering the access code at an initial power up of the WCD;
retrieving the user access code from the memory when power is supplied to the SIM following the termination of power to the SIM; and
using the retrieved user access code in a security authorization process in the WCD to authorize use of secure features of the SIM.

Claim 12 (Original): The method of claim 11, wherein storing the user access code includes storing the user access code upon the termination of power to the SIM.

Claim 13 (Original): The method of claim 11, wherein the SIM is one of a removable user identification module (R-UIM) and a GSM SIM, and the user access code is a card holder verification (CHV) code.

Claim 14 (Original): The method of claim 11, wherein the SIM is a universal subscriber identification module (USIM), and the user access code is a personal identification number (PIN).

Claim 15 (Original): The method of claim 1, wherein the SIM is one of a removable user identification module (R-UIM), a GSM SIM, and a universal subscriber identification module (USIM).

Claim 16 (Original): The method of claim 1, wherein the WCD is one of a cellular radiotelephone, a satellite radiotelephone, a PCMCIA card, and a PDA that communicates according to one of the CDMA standard, the GSM standard, and the WCDMA standard.

Claim 17 (Previously Presented): A system for managing power to a subscriber identity module (SIM) in a wireless communication device (WCD) when power is supplied to the WCD during operation of the WCD, the system comprising:

a power source coupled to the SIM; and

a processor that controls the power source to:

(a) supply power from the power source to the SIM when a request from the WCD is pending for service by the SIM,

(b) supply power from the power source to the SIM when a software module running on the WCD requests maintenance of power to the SIM, and

(c) terminate power to the SIM when no request from the WCD is pending for service by the SIM and no software module running on the WCD requests supply of power to the SIM.

Claim 18 (Original): The system of claim 17, wherein the processor controls the power source to re-initiate supply of power to the SIM following termination of power to the SIM when a request from the WCD is pending for service by the SIM.

Claim 19 (Previously Presented): The system of claim 17, wherein the processor determines whether a request from the WCD is pending for service by the SIM based on inspection of a request queue associated with the SIM.

Claim 20 (Original): The system of claim 17, wherein the processor controls the power source to re-initiate supply of power to the SIM when a software module running on the WCD requests supply of power to the SIM.

Claim 21 (Previously Presented): The system of claim 20, wherein the processor determines whether a software module running on the WCD requests supply of power to the SIM based on polling of any of a plurality of software modules running on the WCD.

Claim 22 (Previously Presented): The system of claim 20, further comprising a memory storing a data structure with bits corresponding to software modules running on the WCD, wherein the processor asserts respective bits in the data structure when corresponding software modules running on the WCD request supply of power to the SIM, determines whether a software module running on the WCD requests supply of power to the SIM based on analysis of the data structure, and, when any of the bits in the data structure is asserted, controls the power source to supply power to the SIM.

Claim 23 (Original): The system of claim 17, wherein the processor controls the power source to maintain power to the SIM.

Claim 24 (Original): The system of claim 17, wherein the SIM includes an interface circuit that interfaces with the WCD, and the processor controls the power source to terminate power to the SIM by terminating power to the interface circuit.

Claim 25 (Original): The system of claim 17, wherein the SIM includes a power supply line coupled to the WCD, and the processor controls the power source to terminate power to the SIM by terminating power to the power supply line.

Claim 26 (Previously Presented): The system of claim 17, wherein the SIM includes an interface circuit that interfaces with the WCD, the interface circuit including a clock input to the SIM, and wherein the processor controls the power source to terminate power to the SIM by terminating power after terminating a clock signal to the clock input.

Claim 27 (Previously Presented): The system of claim 17, further comprising a memory associated with the WCD that stores a user access code associated with the SIM in response to a user entering the access code at an initial power up of the WCD, wherein the processor retrieves the user access code from the memory when power is supplied to the SIM following the termination of power to the SIM, and uses the retrieved user access code in a security authorization process in the WCD to authorize use of the secure features SIM.

Claim 28 (Original): The system of claim 27, wherein the processor stores the user access code upon the termination of power to the SIM.

Claim 29 (Original): The system of claim 27, wherein the SIM is one of a removable user identification module (R-UIM) and a GSM SIM, and the user access code is a card holder verification (CHV) code.

Claim 30 (Original): The system of claim 27, wherein the SIM is a universal subscriber identification module (USIM), and the user access code is a personal identification number (PIN).

Claim 31 (Original): The system of claim 17, wherein the SIM is one of a removable user identification module (R-UIM), a GSM SIM, and a universal subscriber identification module (USIM).

Claim 32 (Original): The system of claim 17, wherein the WCD is one of a cellular radiotelephone, a satellite radiotelephone, a PCMCIA card, and a PDA that communicates according to one of the CDMA standard, the GSM standard, and the WCDMA standard.

Claim 33 (Previously Presented): A computer-readable medium containing instructions that cause a programmable processor to manage power to a subscriber identity module (SIM) of a wireless communication device (WCD) when power is supplied to the WCD during operation of the WCD:

supply power to the SIM when a request from the WCD is pending for service by the SIM;

supply power to the SIM when a software module running on the WCD requests maintenance of power to the SIM; and

terminate power to the SIM when no request from the WCD is pending for service by the SIM and no software module running on the WCD requests supply of power to the SIM.

Claim 34 (Original): The computer-readable medium of claim 33, wherein the instructions cause the processor to re-initiate supply of power to the SIM following termination of power to the SIM when a request from the WCD is pending for service by the SIM.

Claim 35 (Previously Presented): The computer-readable medium of claim 33, wherein the instructions cause the processor to determine whether a request from the WCD is pending for service by the SIM based on inspection of a request queue associated with the SIM.

Claim 36 (Original): The computer-readable medium of claim 33, wherein the instructions cause the processor to re-initiate supply of power to the SIM when a software module running on the WCD requests supply of power to the SIM.

Claim 37 (Previously Presented): The computer-readable medium of claim 36, wherein the instructions cause the processor to determine whether a software module running on the WCD requests supply of power to the SIM based on polling of any of a plurality of software modules running on the WCD.

Claim 38 (Previously Presented): The computer-readable medium of claim 36, wherein the instructions cause the processor to:

define a data structure with bits corresponding to software modules running on the WCD;

assert respective bits in the data structure when corresponding software modules running on the WCD request supply of power to the SIM;

determine whether a software module running on the WCD requests supply of power to the SIM based on analysis of the data structure; and

when any of the bits in the data structure is asserted, supply power to the SIM.

Claim 39 (Original): The computer-readable medium of claim 37, wherein the instructions cause the processor to supply power to the SIM by maintaining power to the SIM.

Claim 40 (Original): The computer-readable medium of claim 33, wherein the SIM includes an interface circuit that interfaces with the WCD, and the instructions cause the processor to terminate power to the SIM by terminating power to the interface circuit.

Claim 41 (Original): The computer-readable medium of claim 33, wherein the SIM includes a power supply line coupled to the WCD, and the instructions cause the processor to terminate power to the SIM by terminating power to the power supply line.

Claim 42 (Previously Presented): The computer-readable medium of claim 33, wherein the SIM includes an interface circuit that interfaces with the WCD, the interface circuit including a clock input to the SIM, and the instructions cause the processor to terminate power to the SIM by terminating power after terminating a clock signal to the clock input.

Claim 43 (Previously Presented): The computer-readable medium of claim 33, wherein the instructions cause the processor to:

store a user access code associated with the SIM in a memory associated with the WCD in response to a user entering the access code at an initial power up of the WCD;

retrieve the user access code from the memory when power is supplied to the SIM following the termination of power to the SIM; and

use the retrieved user access code in a security authorization process in the WCD to authorize use of the WCD.

Claim 44 (Original): The computer-readable medium of claim 43, wherein the instructions cause the processor to store the user access code upon the termination of power to the SIM.

Claim 45 (Original): The computer-readable medium of claim 43, wherein the SIM is one of a removable user identification module (R-UIM) and a GSM SIM, and the user access code is a card holder verification (CHV) code.

Claim 46 (Original): The computer-readable medium of claim 43, wherein the SIM is a universal subscriber identification module (USIM), and the user access code is a personal identification number (PIN).

Claim 47 (Original): The computer-readable medium of claim 33, wherein the SIM is one of a removable user identification module (R-UIM), a GSM SIM, and a universal subscriber identification module (USIM).

Claim 48 (Original): The computer-readable medium of claim 33, wherein the WCD is one of a cellular radiotelephone, a satellite radiotelephone, a PCMCIA card, and a PDA that communicates according to one of the CDMA standard, the GSM standard, and the WCDMA standard.

Claim 49 (Previously Presented): A method comprising:

storing a user access code associated with a subscriber identity module (SIM) in a memory associated with a wireless communication device (WCD) in response to a user entering the access code at an initial power up of the WCD;

retrieving the user access code from the memory when power is resupplied to the SIM;

using the retrieved user access code in a security authorization process in the WCD to authorize use of secure features of the SIM;

terminating power to the SIM when no request from the WCD is pending for service by the SIM and no software module running on the WCD requests supply of power to the SIM;

terminating power to the SIM when power to the WCD is terminated

retrieving and using the user access code when power is resupplied to the SIM following termination of power to the SIM when no request from the WCD is pending for service by the SIM and no software module running on the WCD requests supply of power to the SIM; and

accepting and using user input as the user access code when power is resupplied to the SIM following termination when power to the WCD is terminated.

Claim 50-51 (Cancelled).

Claim 52 (Original): The method of claim 49, wherein storing the user access code includes storing the user access code when power to the SIM is terminated.

Claim 53 (Original): The method of claim 49, wherein the SIM is one of a removable user identification module (R-UIM) and a GSM SIM, and the user access code is a card holder verification (CHV) code.

Claim 54 (Original): The method of claim 49, wherein the SIM is a universal subscriber identification module (USIM), and the user access code is a personal identification number (PIN).

Claim 55 (Original): The method of claim 49, wherein the SIM is one of a removable user identification module (R-UIM), a GSM SIM, and a universal subscriber identification module (USIM).

Claim 56 (Original): The method of claim 49, wherein the WCD is one of a cellular radiotelephone, a satellite radiotelephone, a PCMCIA card, and a PDA that communicates according to one of the CDMA standard, the GSM standard, and the WCDMA standard.

Claim 57 (Previously Presented): A system comprising:

a memory that stores a user access code associated with a subscriber identity module (SIM) in a memory associated with a wireless communication device (WCD) in response to a user entering the access code at an initial power up of the WCD; and

a processor that retrieves the user access code from the memory when power is resupplied to the SIM, uses the retrieved user access code in a security authorization process in the WCD to authorize use of the WCD, terminates power to the SIM when no request from the WCD is pending for service by the SIM and no software module running on the WCD requests supply of power to the SIM, terminates power to the SIM when power to the WCD is terminated, retrieves and uses the user access code when power is resupplied to the SIM following termination of power to the SIM when no request from the WCD is pending for service by the SIM and no software module running on the WCD requests supply of power to the SIM, and accepts and uses user input as the user access code when power is resupplied to the SIM following termination of power to the SIM when power to the WCD is terminated.

Claims 58-59 (Cancelled).

Claim 60 (Original): The system of claim 57, wherein the processor stores the user access code in the memory when power to the SIM is terminated.

Claim 61 (Original): The system of claim 57, wherein the SIM is one of a removable user identification module (R-UIM) and a GSM SIM, and the user access code is a card holder verification (CHV) code.

Claim 62 (Original): The system of claim 57, wherein the SIM is a universal subscriber identification module (USIM), and the user access code is a personal identification number (PIN).

Claim 63 (Original): The system of claim 57, wherein the SIM is one of a removable user identification module (R-UIM), a GSM SIM, and a universal subscriber identification module (USIM).

Claim 64 (Original): The system of claim 57, wherein the WCD is one of a cellular radiotelephone, a satellite radiotelephone, a PCMCIA card, and a PDA that communicates according to one of the CDMA standard, the GSM standard, and the WCDMA standard.

Claim 65 (Previously Presented): A computer-readable medium containing instructions that cause a processor to:

- store a user access code associated with a SIM in a memory associated with a wireless communication device (WCD) in response to a user entering the access code at an initial power up of the WCD;

- retrieve the user access code from the memory when power is resupplied to the SIM;

- use the retrieved user access code in a security authorization process in the WCD to authorize use of the WCD;

- terminate power to the SIM when no request from the WCD is pending for service by the SIM and no software module running on the WCD requests supply of power to the SIM;

- terminate power to the SIM when power to the WCD is terminated;

- retrieve and use the user access code when power is resupplied to the SIM following termination of power to the SIM when no request from the WCD is pending for service by the SIM and no software module running on the WCD requests supply of power to the SIM; and

- accept and use user input as the user access code when power is resupplied to the SIM following termination of power to the SIM when power to the WCD is terminated.

Claims 66-67 (Cancelled).

Claim 68 (Original): The computer-readable medium of claim 65, wherein the instructions cause the processor to store the user access code when power to the SIM is terminated.

Claim 69 (Original): The computer-readable medium of claim 65, wherein the SIM is one of a removable user identification module (R-UIM) and a GSM SIM, and the user access code is a card holder verification (CHV) code.

Claim 70 (Original): The computer-readable medium of claim 65, wherein the SIM is a universal subscriber identification module (USIM), and the user access code is a personal identification number (PIN).

Claim 71 (Original): The computer-readable medium of claim 65, wherein the SIM is one of a removable user identification module (R-UIM), a GSM SIM, and a universal subscriber identification module (USIM).

Claim 72 (Original): The computer-readable medium of claim 65, wherein the WCD is one of a cellular radiotelephone, a satellite radiotelephone, a PCMCIA card, and a PDA that communicates according to one of the CDMA standard, the GSM standard, and the WCDMA standard.

Claim 73 (Previously Presented): The computer-readable medium of claim 65, wherein the user access code enables access to secure features of the SIM.

Claim 74 (Previously Presented): A wireless communication device (WCD) including a subscriber identity module (SIM) and means for managing power to the SIM when power is supplied to the WCD during operation of the WCD, the WCD comprising:

means for supplying power to the SIM when a request is pending for service by the SIM;

means for supplying power to the SIM when a software module running on the WCD requests maintenance of power to the SIM; and

means for terminating power to the SIM when no request is pending for service by the SIM and no software module running on the WCD requests maintenance of power to the SIM.

Claim 75 (Previously Presented): The WCD of claim 74, further comprising means for re-initiating supply of power to the SIM following termination of power to the SIM when a request from the WCD is pending for service by the SIM.

Claim 76 (Previously Presented): The WCD of claim 74, further comprising means for determining whether a request from the WCD is pending for service by the SIM based on inspection of a request queue associated with the SIM.

Claim 77 (Previously Presented): The WCD of claim 74, further comprising means for re-initiating supply of power to the SIM when a software module running on the WCD requests supply of power to the SIM.

Claim 78 (Previously Presented): The WCD of claim 77, further comprising means for determining whether a software module running on the WCD requests supply of power to the SIM based on polling of any of a plurality of software modules running on the WCD.

Claim 79 (Previously Presented): The WCD of claim 77, further comprising:
means for asserting respective bits in a data structure when corresponding software modules running on the WCD request supply of power to the SIM;
means for determining whether a software module running on the WCD requests supply of power to the SIM based on analysis of the data structure; and
means for supplying power to the SIM when any of the bits in the data structure is asserted.

Claim 80 (Previously Presented): The WCD of claim 74, wherein the means for supplying power to the SIM includes means for maintaining power to the SIM.

Claim 81 (Previously Presented): The WCD of claim 74, wherein the SIM includes an interface circuit that interfaces with the WCD, and the means for terminating power to the SIM includes means for terminating power to the interface circuit.

Claim 82 (Previously Presented): The WCD of claim 74, wherein the SIM includes a power supply line coupled to the WCD, and the means for terminating power to the SIM includes means for terminating power to the power supply line.

Claim 83 (Previously Presented): The WCD of claim 74, wherein the SIM includes an interface circuit that interfaces with the WCD, the interface circuit including a clock input to the SIM, and wherein means for terminating power to the SIM includes means for terminating power after terminating a clock signal to the clock input.

Claim 84 (Previously Presented): The WCD of claim 74, further comprising:

- means for storing a user access code associated with the SIM in a memory associated with the WCD in response to a user entering the access code at an initial power up of the WCD;
- means for retrieving the user access code from the memory when power is supplied to the SIM following the termination of power to the SIM; and
- means for using the retrieved user access code in a security authorization process in the WCD to authorize use of secure features of the SIM.

Claim 85 (Previously Presented): The WCD of claim 84, wherein the means for storing the user access code stores the user access code upon the termination of power to the SIM.

Claim 86 (Previously Presented): The WCD of claim 84, wherein the SIM is one of a removable user identification module (R-UIM) and a GSM SIM, and the user access code is a card holder verification (CHV) code.

Claim 87 (Previously Presented): The WCD of claim 84, wherein the SIM is a universal subscriber identification module (USIM), and the user access code is a personal identification number (PIN).

Claim 88 (Previously Presented): The WCD of claim 74, wherein the SIM is one of a removable user identification module (R-UI), a GSM SIM, and a universal subscriber identification module (USIM).

Claim 89 (Previously Presented): The WCD of claim 74, wherein the WCD is one of a cellular radiotelephone, a satellite radiotelephone, a PCMCIA card, and a PDA that communicates according to one of the CDMA standard, the GSM standard, and the WCDMA standard.

Claim 90 (Previously Presented): A wireless communication device (WCD) including a subscriber identity module (SIM), wherein the WCD manages power to the SIM when power is supplied to the WCD during operation of the WCD, the WCD comprising:

- a power source coupled to the SIM; and

- a processor that controls the power source to:

- (a) supply power from the power source to the SIM when a request from the WCD is pending for service by the SIM,

- (b) supply power from the power source to the SIM when a software module running on the WCD requests maintenance of power to the SIM, and

- (c) terminate power to the SIM when no request from the WCD is pending for service by the SIM and no software module running on the WCD requests supply of power to the SIM.

Claim 91 (Previously Presented): The WCD of claim 90, wherein the processor controls the power source to re-initiate supply of power to the SIM following termination of power to the SIM when a request from the WCD is pending for service by the SIM.

Claim 92 (Previously Presented): The WCD of claim 90, wherein the processor determines whether a request from the WCD is pending for service by the SIM based on inspection of a request queue associated with the SIM.

Claim 93 (Previously Presented): The WCD of claim 90, wherein the processor controls the power source to re-initiate supply of power to the SIM when a software module running on the WCD requests supply of power to the SIM.

Claim 94 (Previously Presented): The WCD of claim 93, wherein the processor determines whether a software module running on the WCD requests supply of power to the SIM based on polling of any of a plurality of software modules running on the WCD.

Claim 95 (Previously Presented): The WCD of claim 93, further comprising a memory storing a data structure with bits corresponding to software modules running on the WCD, wherein the processor asserts respective bits in the data structure when corresponding software modules running on the WCD request supply of power to the SIM, determines whether a software module running on the WCD requests supply of power to the SIM based on analysis of the data structure and, when any of the bits in the data structure is asserted, controls the power source to supply power to the SIM.

Claim 96 (Previously Presented): The WCD of claim 90, wherein the processor controls the power source to maintain power to the SIM.

Claim 97 (Previously Presented): The WCD of claim 90, wherein the SIM includes an interface circuit that interfaces with the WCD, and the processor controls the power source to terminate power to the SIM by terminating power to the interface circuit.

Claim 98 (Previously Presented): The WCD of claim 90, wherein the SIM includes a power supply line coupled to the WCD, and the processor controls the power source to terminate power to the SIM by terminating power to the power supply line.

Claim 99 (Previously Presented): The WCD of claim 90, wherein the SIM includes an interface circuit that interfaces with the WCD, the interface circuit including a clock input to the SIM, and wherein the processor controls the power source to terminate power to the SIM by terminating power after terminating a clock signal to the clock input.

Claim 100 (Previously Presented): The WCD of claim 90, further comprising a memory that stores a user access code associated with the SIM in response to a user entering the access code at an initial power up of the WCD, wherein the processor retrieves the user access code from the memory when power is supplied to the SIM following the termination of power to the SIM, and uses the retrieved user access code in a security authorization process in the WCD to authorize use of the secure features SIM.

Claim 101 (Previously Presented): The WCD of claim 100, wherein the processor stores the user access code upon the termination of power to the SIM.

Claim 102 (Previously Presented): The WCD of claim 100, wherein the SIM is one of a removable user identification module (R-UIM) and a GSM SIM, and the user access code is a card holder verification (CHV) code.

Claim 103 (Previously Presented): The WCD of claim 100, wherein the SIM is a universal subscriber identification module (USIM), and the user access code is a personal identification number (PIN).

Claim 104 (Previously Presented): The WCD of claim 90, wherein the SIM is one of a removable user identification module (R-UIM), a GSM SIM, and a universal subscriber identification module (USIM).

Claim 105 (Previously Presented): The WCD of claim 90, wherein the WCD is one of a cellular radiotelephone, a satellite radiotelephone, a PCMCIA card, and a PDA that communicates according to one of the CDMA standard, the GSM standard, and the WCDMA standard.

REMARKS

This Response is responsive to the final Office Action dated May 30, 2007. Applicants have not amended any of the claims. Claims 1-49, 52-57, 60-65 and 68-105 remain pending.

The final Office Action rejected claims 1-5, 7-9, 16-21, 23-25, 32-37, 39-41, 48, 74-78, 80-82, 89-94, 96-98 and 105 under 35 U.S.C. 102(b) as being anticipated by Thakker (US 6,487,425); rejected claims 6, 22, 38, 79 and 95 under 35 U.S.C. 103(a) as being unpatentable over Thakker in view of Timonen (US 6,741,848); rejected claims 10, 26, 42, 83 and 99 under 35 U.S.C. 103(a) as being unpatentable over Thakker in view of Eber (US 6,595,414); rejected claims 11-13, 27-29, 43-45, 84-86 and 100-102 under 35 U.S.C. 103(a) as being unpatentable over Thakker in view of Barvesten (EP 0607767); rejected claims 14, 15, 30, 31, 46, 47, 87, 88, 103 and 104 under 35 U.S.C. 103(a) as being unpatentable over Thakker and Barvesten in view of Timonen; rejected claims 49, 52, 53, 55-57, 60, 61, 63-65, 68, 69 and 71-73 under 35 U.S.C. 103(a) as being unpatentable over Thakker in view of Barvesten; and rejected claims 54, 62 and 70 under 35 U.S.C. 103(a) as being unpatentable over Thakker and Barvesten in view of Timonen.

Applicants respectfully traverse the rejections. The applied references fail to disclose or suggest the inventions defined by Applicants' claims, and provide no teaching that would have suggested any rational reason to arrive at the claimed invention. The final Office Action misinterpreted the Thakker reference in a number of respects, and attributed features to the Thakker reference that are simply not disclosed in that reference.

As a preliminary matter, Applicants respectfully reiterate all of the arguments advanced in the previous response. Applicants are confused by the final Office Action, and the responses to Applicants' arguments that are advanced in the final Office Action. In particular, the final Office Action cited elements that do not exist in Thakker, and relied on features of Thakker that are not the same as the features recited in Applicants' claims. Applicants respectfully request the Examiner's reconsideration of the arguments advanced in the previous response, and the Examiner's consideration of the remarks below.

All pending claims recite the supply of power or the termination of power to a subscriber identity module (SIM) based on whether a request is pending for service by the SIM or the device requests maintenance of power to the SIM. In this manner, the power management techniques recited in each of Applicants' independent claims permit power conservation within a